

## ABSTRACT

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*The National Unity and Political Bureau of Bandung or Bakesbangpol is one of the Bandung Regency Government agencies responsible for managing and issuing research recommendation letters. License of recommendation is one of the requirements to be able to conduct research activities at government agencies of Bandung regency. Bakesbangpol research recommendation writing service is still done manually, starting from submission of application of research recommendation by society, validation of requirement and making of research recommendation letter by wasbang staff. Constraints that often arise are requirements documents are often incomplete or not appropriate because the public does not know the information flow permissions and requirements that must be met. In addition, frequent human error (such as typing errors) on making a letter of recommendation by the staff wasbang and the issuance of a letter of recommendation that takes a long time, causing a buildup of the number of applicants waiting at the office. Some of the above obstacles become public complaints against the government service of Bandung regency. Therefore, a licensing management application and a web-based research recommendation will be developed to facilitate the community in submitting research licenses and facilitating Bakesbangpol staff in managing and issuing research recommendation letters. This Final Project uses Waterfall workmanship method using PHP CodeIgniter programming language framework and MySQL database. This application is tested by functionality using black box testing method, so this application is able to run according to its.*

*Keywords: Bakesbangpol (The unity of the nation and politics) Bandung Regency, Research Recommendation*